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Water Analysis

Location: Mountaineer Plant

Report Date: 2/25/2013

Trip Blank

Sample Number: 130656-001 **Date Collected: 02/13/2013 08:55** **Date Received: 2/15/2013**

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	< 0.5	ng/L	0.50	0.20	JAB	02/19/2013	EPA 1631E

Field Blank

Sample Number: 130656-002 **Date Collected: 02/13/2013 08:55** **Date Received: 2/15/2013**

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	< 0.5	ng/L	0.50	0.20	JAB	02/19/2013	EPA 1631E

Plant Outfall #001

Sample Number: 130656-003 **Date Collected: 02/13/2013 08:55** **Date Received: 2/15/2013**

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	6.2	ng/L	0.50	0.20	JAB	02/19/2013	EPA 1631E

Plant Outfall #001

Sample Number: 130656-004 **Date Collected: 02/15/2013 10:15** **Date Received: 2/15/2013**

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	5.8	ng/L	0.50	0.20	JAB	02/19/2013	EPA 1631E

Bioreactor Effluent

Sample Number: 130656-005 **Date Collected: 02/13/2013 08:30** **Date Received: 2/15/2013**

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	6.2	ng/L	2.0	0.80	JAB	02/19/2013	EPA 1631E

Bioreactor Effluent

Sample Number: 130656-006 **Date Collected: 02/15/2013 09:15** **Date Received: 2/15/2013**

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	12.2	ng/L	2.0	0.80	JAB	02/19/2013	EPA 1631E

CPS Effluent

Sample Number: 130656-007 **Date Collected: 02/13/2013 08:35** **Date Received: 2/15/2013**

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	493	ng/L	40	16	JAB	02/19/2013	EPA 1631E

CPS Influent

Sample Number: 130656-008 Date Collected: 02/13/2013 10:00 Date Received: 2/15/2013

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	254000	ng/L	5000	2000	TLT	02/22/2013	EPA 1631E

CPS Influent Dissolved

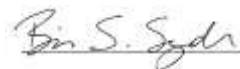
Sample Number: 130656-009 Date Collected: 02/13/2013 10:00 Date Received: 2/15/2013

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	21.1	ng/L	10	4.0	TLT	02/22/2013	EPA 1631E

Filter Blank

Sample Number: 130656-010 Date Collected: 02/15/2013 Date Received: 2/15/2013

Parameter	Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg	< 0.5	ng/L	0.50	0.20	JAB	02/19/2013	EPA 1631E



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